

Dec. 29. 2005 11:38AM CELERA GENOMICS

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## REMARKS

By way of the above amendments, claims 1, 2, and 4-23 have been canceled as being directed to non-elected subject matter. As such, claims 3 and 24-36 are presently pending. Support for amended claim 3 and new claims 24-36 can be found on page 33, line 8 through page 35, line 8 and throughout the instant specification.

Applicants respectfully assert that the claims are in condition for examination on the merits.

Respectfully submitted,

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Date: December 29, 2005By: 

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